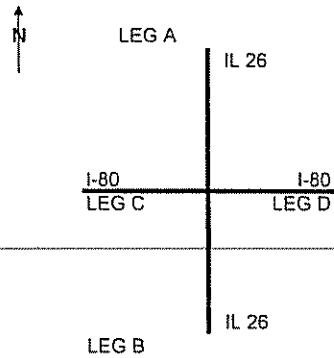


BUREAU OF PROGRAM DEVELOPMENT
DATA COLLECTION SECTION

A BANKSON

COUNTY: BUREAU
CITY: PRINCETON
LOCATION: I-80 & IL 26



| LEG A | LEG B | LEG C | LEG D | | |
|-------|-------|-------|-------|------|--------|
| 9200 | 10900 | 16900 | 18700 | 2005 | ADT |
| 780 | 1090 | 1520 | 1685 | 2005 | DHV |
| 9800 | 11800 | 19000 | 21000 | 2009 | ADT |
| 835 | 1180 | 1710 | 1890 | 2009 | DHV |
| 11800 | 14200 | 24700 | 27300 | 2019 | ADT |
| 1005 | 1420 | 2225 | 2460 | 2019 | DHV |
| 13800 | 16500 | 30400 | 33600 | 2029 | ADT |
| 1175 | 1650 | 2735 | 3025 | 2029 | DHV |
| 78.3% | 94.0% | 47.3% | 52.7% | | % P V |
| 13.0% | 4.6% | 4.1% | 4.0% | | % S U |
| 8.7% | 1.4% | 48.5% | 43.3% | | % M.U. |

30 TH MAX HOUR = VARIES % ADT

| MOVE MENTS | 30TH MAX HOUR YEAR OF CONST 2009 | | % TRUCKS IN 30 TH MAX HOUR | % ESTIMATED INCREASE BY 2019 | | 30TH MAX HOUR 2019 | | % ESTIMATED INCREASE BY 2029 | | 30TH MAX HOUR 2029 | |
|---------------|----------------------------------------|-----|-------------------------------------|------------------------------------|----|-----------------------|-----|------------------------------------|----|-----------------------|------|
| | AM | PM | | AM | PM | AM | PM | AM | PM | AM | PM |
| A-B | 217 | 231 | 4 | 20 | 19 | 261 | 276 | 39 | 38 | 301 | 319 |
| B-A | 200 | 282 | 5 | 21 | 19 | 241 | 336 | 39 | 38 | 278 | 390 |
| A-C | 45 | 45 | 77 | 20 | 18 | 54 | 53 | 40 | 36 | 63 | 61 |
| C-A | 24 | 40 | 69 | 21 | 20 | 29 | 48 | 38 | 40 | 33 | 56 |
| A-D | 101 | 113 | 51 | 23 | 23 | 124 | 139 | 48 | 48 | 149 | 167 |
| D-A | 103 | 125 | 58 | 23 | 22 | 127 | 153 | 48 | 46 | 152 | 183 |
| B-C | 140 | 182 | 18 | 20 | 19 | 168 | 217 | 39 | 38 | 194 | 251 |
| C-B | 129 | 138 | 11 | 20 | 20 | 155 | 165 | 39 | 38 | 179 | 191 |
| B-D | 147 | 182 | 9 | 22 | 23 | 179 | 223 | 43 | 44 | 210 | 262 |
| D-B | 132 | 165 | 10 | 22 | 23 | 161 | 203 | 42 | 44 | 188 | 237 |
| C-D | 668 | 621 | 40 | 33 | 33 | 887 | 829 | 66 | 67 | 1106 | 1036 |
| D-C | 634 | 684 | 40 | 33 | 33 | 842 | 913 | 66 | 67 | 1050 | 1140 |

| LEG TOTALS | | | | | | | | | | | |
|------------|------|------|----|----|----|------|------|----|----|------|------|
| A | 690 | 836 | 18 | 21 | 20 | 836 | 1005 | 41 | 41 | 976 | 1176 |
| B | 965 | 1180 | 11 | 21 | 20 | 1165 | 1420 | 40 | 40 | 1350 | 1650 |
| C | 1640 | 1710 | 40 | 30 | 30 | 2135 | 2225 | 60 | 60 | 2625 | 2735 |
| D | 1785 | 1890 | 40 | 30 | 30 | 2320 | 2460 | 60 | 60 | 2855 | 3025 |

| LEG APPROACHES | | | | | | | | | | | |
|----------------|-----|-----|--|----|----|------|------|----|----|------|------|
| A | 363 | 389 | | 21 | 20 | 439 | 468 | 41 | 41 | 513 | 547 |
| B | 487 | 646 | | 21 | 20 | 588 | 776 | 40 | 40 | 682 | 903 |
| C | 821 | 799 | | 30 | 30 | 1071 | 1042 | 61 | 61 | 1318 | 1283 |
| D | 869 | 974 | | 30 | 30 | 1130 | 1269 | 60 | 60 | 1390 | 1560 |

| LEG DEPARTURES | | | | | | | | | | | |
|----------------|-----|-----|--|----|----|------|------|----|----|------|------|
| A | 327 | 447 | | 21 | 20 | 397 | 537 | 42 | 41 | 463 | 629 |
| B | 478 | 534 | | 21 | 21 | 577 | 644 | 40 | 40 | 668 | 747 |
| C | 819 | 911 | | 30 | 30 | 1064 | 1183 | 60 | 59 | 1307 | 1452 |
| D | 916 | 916 | | 30 | 30 | 1190 | 1191 | 60 | 60 | 1465 | 1465 |

COMMENTS:



Illinois Department of Transportation

Memorandum

To: R. Powell Attn: W. Raffensperger
From: Dan Mestelle By: T. Magolan *TJM*
Subject: TRAFFIC DATA REQUEST REPLY
Date: January 24, 2006

PLEASE FURNISH ME WITH TRAFFIC DATA FOR THE FOLLOWING LOCATION:
(ATTACH A MAP IF NOT A LOCATION CLEARLY DEFINED ON THE STATE MAP).

KEY ROUTE: FAP 316 MARKED ROUTE : IL 26

AT : NORTH OF FIRST ENTRANCE TO TRUCK STOP NORTH OF I-80

COUNTY: BUREAU CITY: PRINCETON

CALENDAR YEAR OF CONSTRUCTION: 2010

THE REASON I NEED THE TRAFFIC DATA IS:

PLAN SHEET COVER
MULTI-YEAR PROGRAM
PAVT. OR ROAD DESIGN
OTHER (EXPLAIN)

X

SIGNAL WARRANTS
INTERSECTION DESIGN STUDY
OUTSIDE REQUEST

TYPE OF DATA NEEDED:

TRAFFIC VOLUME :
TURNING MOVEMENTS :
OTHER (EXPLAIN) :

EXISTING X
EXISTING

VEHICLE BREAKDOWN X
(OR) PROJECTED X
(OR) PROJECTED

| <u>YEAR</u> | <u>ADT</u> | <u>DHV</u> |
|-------------|---------------|--------------|
| <u>2006</u> | <u>6,800</u> | <u>680</u> |
| <u>2010</u> | <u>7,400</u> | <u>740</u> |
| <u>2020</u> | <u>8,900</u> | <u>890</u> |
| <u>2030</u> | <u>10,400</u> | <u>1,040</u> |

| <u>BREAKDOWN</u> | |
|------------------|-------------|
| % P.V. | <u>80.2</u> |
| % S.U. | <u>11.0</u> |
| % M.U. | <u>8.8</u> |

ARE THERE ANY NEW DEVELOPMENTS IN THE VICINITY?

NO

ARE THERE TRAFFIC COUNTING LOOPS ON THIS JOB?

NO

I NEED THIS DATA ON, OR BEFORE :

2-15-2006



Illinois Department of Transportation

Memorandum

To: R. Powell Attn: W. Raffensperger
From: Dan Mestelle By: T. Magolan *TJM*
Subject: TRAFFIC DATA REQUEST REPLY
Date: January 24, 2006

PLEASE FURNISH ME WITH TRAFFIC DATA FOR THE FOLLOWING LOCATION:
(ATTACH A MAP IF NOT A LOCATION CLEARLY DEFINED ON THE STATE MAP).

KEY ROUTE: FAP 316

MARKED ROUTE : IL 26

AT : NORTH OF PROGRESS DR

COUNTY: BUREAU

CITY: PRINCETON

CALENDAR YEAR OF CONSTRUCTION: 2010

THE REASON I NEED THE TRAFFIC DATA IS:

PLAN SHEET COVER
MULTI-YEAR PROGRAM
PAVT. OR ROAD DESIGN
OTHER (EXPLAIN)

X

SIGNAL WARRANTS
INTERSECTION DESIGN STUDY
OUTSIDE REQUEST

TYPE OF DATA NEEDED:

TRAFFIC VOLUME :
TURNING MOVEMENTS :
OTHER (EXPLAIN) :

EXISTING X
EXISTING

VEHICLE BREAKDOWN X
(OR) PROJECTED X
(OR) PROJECTED

| <u>YEAR</u> | <u>ADT</u> | <u>DHV</u> |
|-------------|--------------|------------|
| <u>2006</u> | <u>4,750</u> | <u>475</u> |
| <u>2010</u> | <u>5,100</u> | <u>510</u> |
| <u>2020</u> | <u>6,000</u> | <u>600</u> |
| <u>2030</u> | <u>6,900</u> | <u>690</u> |

| <u>BREAKDOWN</u> | |
|------------------|-------------|
| % P.V. | <u>85.3</u> |
| % S.U. | <u>5.8</u> |
| % M.U. | <u>8.9</u> |

ARE THERE ANY NEW DEVELOPMENTS IN THE VICINITY?

NO

ARE THERE TRAFFIC COUNTING LOOPS ON THIS JOB?

NO

I NEED THIS DATA ON, OR BEFORE :

2-15-2006



Illinois Department of Transportation

Memorandum

To: R. Powell Attn: W. Raffensperger
From: Dan Mestelle By: T. Magolan *TJM*
Subject: TRAFFIC DATA REQUEST REPLY
Date: January 24, 2006

PLEASE FURNISH ME WITH TRAFFIC DATA FOR THE FOLLOWING LOCATION:
(ATTACH A MAP IF NOT A LOCATION CLEARLY DEFINED ON THE STATE MAP).

KEY ROUTE: FAP 316 MARKED ROUTE : IL.26

AT : SOUTH OF COVERED BRIDGE ROAD

COUNTY: BUREAU CITY: PRINCETON

CALENDAR YEAR OF CONSTRUCTION: 2010

THE REASON I NEED THE TRAFFIC DATA IS:

PLAN SHEET COVER
MULTI-YEAR PROGRAM
PAVT. OR ROAD DESIGN
OTHER (EXPLAIN)

X

SIGNAL WARRANTS
INTERSECTION DESIGN STUDY
OUTSIDE REQUEST

TYPE OF DATA NEEDED:

TRAFFIC VOLUME :
TURNING MOVEMENTS :
OTHER (EXPLAIN) :

EXISTING X
EXISTING

VEHICLE BREAKDOWN X
(OR) PROJECTED X
(OR) PROJECTED

| <u>YEAR</u> | <u>ADT</u> | <u>DHV</u> |
|-------------|--------------|------------|
| <u>2006</u> | <u>3,850</u> | <u>385</u> |
| <u>2010</u> | <u>4,100</u> | <u>410</u> |
| <u>2020</u> | <u>4,700</u> | <u>470</u> |
| <u>2030</u> | <u>5,300</u> | <u>530</u> |

| <u>BREAKDOWN</u> | |
|------------------|-------------|
| % P.V. | <u>81.8</u> |
| % S.U. | <u>5.2</u> |
| % M.U. | <u>13.0</u> |

ARE THERE ANY NEW DEVELOPMENTS IN THE VICINITY?

NO

ARE THERE TRAFFIC COUNTING LOOPS ON THIS JOB?

NO

I NEED THIS DATA ON, OR BEFORE :

2-15-2006



Illinois Department of Transportation

Memorandum

To: R. Powell Attn: W. Raffensperger
From: Dan Mestelle By: T. Magolan *TJM*
Subject: TRAFFIC DATA REQUEST REPLY
Date: January 24, 2006

PLEASE FURNISH ME WITH TRAFFIC DATA FOR THE FOLLOWING LOCATION:
(ATTACH A MAP IF NOT A LOCATION CLEARLY DEFINED ON THE STATE MAP).

KEY ROUTE: FAP 316 MARKED ROUTE : IL 26

AT : NORTH OF COVERED BRIDGE ROAD

COUNTY: BUREAU CITY: PRINCETON

CALENDAR YEAR OF CONSTRUCTION: 2010

THE REASON I NEED THE TRAFFIC DATA IS:

PLAN SHEET COVER
MULTI-YEAR PROGRAM
PAVT. OR ROAD DESIGN
OTHER (EXPLAIN)

X

SIGNAL WARRANTS
INTERSECTION DESIGN STUDY
OUTSIDE REQUEST

TYPE OF DATA NEEDED:

TRAFFIC VOLUME :
TURNING MOVEMENTS :
OTHER (EXPLAIN) :

EXISTING X
EXISTING

VEHICLE BREAKDOWN X
(OR) PROJECTED X
(OR) PROJECTED

| <u>YEAR</u> | <u>ADT</u> | <u>DHV</u> |
|-------------|--------------|------------|
| <u>2006</u> | <u>3,450</u> | <u>345</u> |
| <u>2010</u> | <u>3,700</u> | <u>370</u> |
| <u>2020</u> | <u>4,250</u> | <u>425</u> |
| <u>2030</u> | <u>4,800</u> | <u>480</u> |

| <u>BREAKDOWN</u> | |
|------------------|-------------|
| % P.V. | <u>79.7</u> |
| % S.U. | <u>5.8</u> |
| % M.U. | <u>14.5</u> |

ARE THERE ANY NEW DEVELOPMENTS IN THE VICINITY?

NO

ARE THERE TRAFFIC COUNTING LOOPS ON THIS JOB?

NO

I NEED THIS DATA ON, OR BEFORE :

2-15-2006



Illinois Department of Transportation

Memorandum

To: R. Powell Attn: W. Raffensperger
From: Dan Mestelle By: T. Magolan *TM*
Subject: TRAFFIC DATA REQUEST REPLY
Date: January 24, 2006

PLEASE FURNISH ME WITH TRAFFIC DATA FOR THE FOLLOWING LOCATION:
(ATTACH A MAP IF NOT A LOCATION CLEARLY DEFINED ON THE STATE MAP).

KEY ROUTE: CITY STREET # 0700 ROUTE : PROGRESS DR.

AT : WEST OF IL 26

COUNTY: BUREAU CITY: PRINCETON

CALENDAR YEAR OF CONSTRUCTION: 2010

THE REASON I NEED THE TRAFFIC DATA IS:

PLAN SHEET COVER
MULTI-YEAR PROGRAM
PAVT. OR ROAD DESIGN
OTHER (EXPLAIN)

X

SIGNAL WARRANTS
INTERSECTION DESIGN STUDY
OUTSIDE REQUEST

TYPE OF DATA NEEDED:

TRAFFIC VOLUME :
TURNING MOVEMENTS :
OTHER (EXPLAIN) :

EXISTING X
EXISTING

VEHICLE BREAKDOWN X
(OR) PROJECTED X
(OR) PROJECTED

| <u>YEAR</u> | <u>ADT</u> | <u>DHV</u> |
|-------------|--------------|------------|
| <u>2006</u> | <u>1,100</u> | <u>121</u> |
| <u>2010</u> | <u>1,200</u> | <u>132</u> |
| <u>2020</u> | <u>1,300</u> | <u>143</u> |
| <u>2030</u> | <u>1,450</u> | <u>160</u> |

| <u>BREAKDOWN</u> | |
|------------------|-------------|
| % P.V. | <u>75.0</u> |
| % S.U. | <u>15.9</u> |
| % M.U. | <u>9.1</u> |

ARE THERE ANY NEW DEVELOPMENTS IN THE VICINITY?

NO

ARE THERE TRAFFIC COUNTING LOOPS ON THIS JOB?

NO

I NEED THIS DATA ON, OR BEFORE :

2-15-2006



Illinois Department of Transportation

Memorandum

To: R. Powell Attn: W. Raffensperger
From: Dan Mestelle By: T. Magolan *TJM*
Subject: TRAFFIC DATA REQUEST REPLY
Date: January 24, 2006

PLEASE FURNISH ME WITH TRAFFIC DATA FOR THE FOLLOWING LOCATION:
(ATTACH A MAP IF NOT A LOCATION CLEARLY DEFINED ON THE STATE MAP).

KEY ROUTE: CITY STREET # 0680

ROUTE : CR 1800 N

AT : EAST OF IL 26

COUNTY: BUREAU

CITY: PRINCETON

CALENDAR YEAR OF CONSTRUCTION:

2010

THE REASON I NEED THE TRAFFIC DATA IS:

PLAN SHEET COVER
MULTI-YEAR PROGRAM
PAVT. OR ROAD DESIGN
OTHER (EXPLAIN)

X

SIGNAL WARRANTS
INTERSECTION DESIGN STUDY
OUTSIDE REQUEST

TYPE OF DATA NEEDED:

TRAFFIC VOLUME :
TURNING MOVEMENTS :
OTHER (EXPLAIN) :

EXISTING X
EXISTING

VEHICLE BREAKDOWN X
(OR) PROJECTED X
(OR) PROJECTED

| <u>YEAR</u> | <u>ADT</u> | <u>DHV</u> |
|-------------|--------------|------------|
| <u>2006</u> | <u>900</u> | <u>99</u> |
| <u>2010</u> | <u>950</u> | <u>105</u> |
| <u>2020</u> | <u>1,050</u> | <u>116</u> |
| <u>2030</u> | <u>1,150</u> | <u>127</u> |

| <u>BREAKDOWN</u> | |
|------------------|-------------|
| % P.V. | <u>90.0</u> |
| % S.U. | <u>8.9</u> |
| % M.U. | <u>1.1</u> |

ARE THERE ANY NEW DEVELOPMENTS IN THE VICINITY?

NO

ARE THERE TRAFFIC COUNTING LOOPS ON THIS JOB?

NO

I NEED THIS DATA ON, OR BEFORE :

2-15-2006



Illinois Department of Transportation

Memorandum

To: R. Powell Attn: W. Raffensperger
From: Dan Mestelle By: T. Magolan *TMA*
Subject: TRAFFIC DATA REQUEST REPLY
Date: January 24, 2006

PLEASE FURNISH ME WITH TRAFFIC DATA FOR THE FOLLOWING LOCATION:
(ATTACH A MAP IF NOT A LOCATION CLEARLY DEFINED ON THE STATE MAP).

KEY ROUTE: CITY STREET # 6145

ROUTE : COVERED BRIDGE RD

AT : WEST OF IL 26

COUNTY: BUREAU

CITY: PRINCETON

CALENDAR YEAR OF CONSTRUCTION: 2010

THE REASON I NEED THE TRAFFIC DATA IS:

PLAN SHEET COVER
MULTI-YEAR PROGRAM
PAVT. OR ROAD DESIGN
OTHER (EXPLAIN)

X

SIGNAL WARRANTS
INTERSECTION DESIGN STUDY
OUTSIDE REQUEST

TYPE OF DATA NEEDED:

TRAFFIC VOLUME :
TURNING MOVEMENTS :
OTHER (EXPLAIN) :

EXISTING X
EXISTING

VEHICLE BREAKDOWN X
(OR) PROJECTED X
(OR) PROJECTED

| <u>YEAR</u> | <u>ADT</u> | <u>DHV</u> |
|-------------|------------|------------|
| <u>2006</u> | <u>350</u> | <u>39</u> |
| <u>2010</u> | <u>400</u> | <u>44</u> |
| <u>2020</u> | <u>450</u> | <u>50</u> |
| <u>2030</u> | <u>500</u> | <u>55</u> |

| <u>BREAKDOWN</u> | |
|------------------|-------------|
| % P.V. | <u>93.7</u> |
| % S.U. | <u>5.7</u> |
| % M.U | <u>0.6</u> |

ARE THERE ANY NEW DEVELOPMENTS IN THE VICINITY?

NO

ARE THERE TRAFFIC COUNTING LOOPS ON THIS JOB?

NO

I NEED THIS DATA ON, OR BEFORE :

2-15-2006